

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"US 20050026128"	US-PGPUB; USPAT; USOCR; DERWENT	AND	ON	2007/07/14 17:45
S2	3	((("5897324") or ("4997374") or ("5902116"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/07/05 16:57
S3	303	(434/317).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/07/09 07:57
S4	182	S3 @ad<="20030218"	US-PGPUB; USPAT	AND	ON	2007/07/14 18:16
S5	1	S4 piezoelectric	US-PGPUB; USPAT	AND	ON	2007/07/09 08:00
S6	3	((("5897324") or ("4997374") or ("5902116"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/07/09 08:00
S7	0	S6 piezoelectric	US-PGPUB; USPAT	AND	ON	2007/07/09 08:00

# EAST Search History

S8	226	("20010051329"   "20020030638"   "20020054372"   "20020076683"   "20020081560"   "20020090596"   "20020197589"   "20030016210"   "20030059757"   "20030077558"   "20030116620"   "20030129572"   "20030129576"   "20030139113"   "20030162162"   "20030175672"   "20030218604"   "20040032369"   "20040104890"   "20040219501"   "3086297"   "3172215"   "3529832"   "3553851"   "3605285"   "3738021"   "3795989" "3798370"   "3823814"   "3866751"   "3911215"   "4220815"   "4355984"   "4357489"   "4380007"   "4395058" "4403965"   "4406626"   "4411628"   "4418278"   "4425099"   "4430015"   "4514817"   "4516260"   "4550310" "4556871"   "4561002"   "4567470"   "4571454"   "4631748"   "4636881"   "4686332"   "4703573"   "4710877" "4723056"   "4749353"   "4752230"   "4766368"   "4778391"   "4809246"   "4818827"   "4820233"   "4853498" "4853499"   "4884974"   "4890096"   "4913463"   "4970659"   "4990092"   "4997374"   "5007085"   "5010495" "5022522"   "5088928"   "5113178"   "5129654"   "5166679"   "5167508"   "5174759"   "5188533"   "5203705" "5209665"   "5220136"   "5226822"   "5257431"   "5263865"   "5290190"   "5302132"   "5305017"   "5356296" "5363051"   "5364272"   "5365434"   "5374195"   "5374787"   "5397890"   "5402151"   "5404444"   "5413355" "5413486"   "5417575"   "5418551"   "5419705"   "5429513"   "5433614"   "5437552"   "5463388"   "5466158" "5474457"   "5484292"   "5485176"   "5508700"   "5511980"   "5517407"   "5538430"   "5539292"   "5565658" "5569868").PN. OR ("5572769"   "5575659"   "5604517"   "5631883"   "5636995"   "5645432"   "5648642"   "5650597" "5651044"   "5686705"   "5697793"   "5707240"   "5717938"   "5722686"   "5739814"   "5749735"   "5774109" "5795213"   "5799267"   "5801340"   "5810599"   "5810604"   "5813861"   "5823782"   "5825352"   "5829985" "5831600"   "5836771"   "5839902"   "5841078"   "5861583"   "5865677"   "5877458"   "5881434"   "5889236" "5893132"   "5897324"   "5902112"   "5902116"   "5910009"   "5914465"   "5914706"   "5920309"   "5932863" "5933288"   "5944533"   "5944574"   "5946083"   "5951298"   "5954514"   "5954515"   "5957697"   "5973318" "5990804"   "5997304"   "6009397"   "6010405"   "6017219"   "6041215"   "6053741"   "6064855"   "6067026" "6072980"   "6077085"   "6079748"   "6089943"   "6094610"   "6101367"   "6120297"   "6124851"   "6134529" "6142784"   "6148173"   "6154214"   "6190174"   "6201947"   "6222528"   "6239389"   "6262717"   "6269238" "6327459"   "6330427"   "6343935"   "6356287"   "6364666"   "6405167"   "6416326"   "6434518"   "6463257" "6491220"   "6512497"   "6608618"   "6641401"   "6661405"   "6668156"   "6750978"   "6954199"   "D487118" "D489367"   "D492679"   "D492680"   "D493495"   "D493787").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/07/09 08:55
S9	1	("6668156").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/07/14 17:49
S10	1	("6608618").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/07/14 17:50

## EAST Search History

S11	1	("20020197588").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/07/14 17:50
S12	17	("4079194"   "4425099"   "4739299"   "5053585"   "5217378"   "5401916"   "5484292"   "5485176"   "5604517"   "5636995"   "5686705"   "5767457"   "5847698"   "5877458"   "5992817"   "6144371"   "6313828").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/07/14 18:15
S13	4148	(piezoelectric or (dielectric adj crystal)) with switch	US-PGPUB; USPAT; USOCR	AND	ON	2007/07/14 18:15
S14	2679	S13 @ad<="20030218"	US-PGPUB; USPAT	AND	ON	2007/07/14 19:14
S15	28	S14 "434"/\$.ccls.	US-PGPUB; USPAT	AND	ON	2007/07/14 18:37
S16	1	S15 434/317.ccls.	US-PGPUB; USPAT	AND	ON	2007/07/14 18:16
S17	437	S14 (book or paper)	US-PGPUB; USPAT	AND	ON	2007/07/14 19:06
S18	7	("5222895"   "5416310"   "5496174"   "5721566"   "6195085"   "6271828"   "6310604").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/07/14 18:38
S19	0	S17 (mylar adj switch\$2)	US-PGPUB; USPAT	AND	ON	2007/07/14 19:07
S20	22	S17 mylar	US-PGPUB; USPAT	AND	ON	2007/07/19 17:24
S21	53	book (spine with coupling)	US-PGPUB; USPAT	AND	ON	2007/07/14 19:14
S22	39	S21 @ad<="20030218"	US-PGPUB; USPAT	AND	ON	2007/07/14 19:21
S23	1	("20030020701").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/07/14 19:21
S24	0	WO-0163585-\$.did.	US-PGPUB; USPAT; DERWENT	AND	ON	2007/07/14 19:29
S25	1	WO-200163585-\$.did.	US-PGPUB; USPAT; DERWENT	AND	ON	2007/07/14 19:29
S26	18	(US-20030175672-\$ or US-20020081560-\$ or US-20010051329-\$ or US-20030020701-\$ or US-20020197588-\$.did. or (US-7203455-\$ or US-7154452-\$ or US-6416326-\$ or US-5484292-\$ or US-5636995-\$ or US-6405167-\$ or US-5286199-\$ or US-4931019-\$ or US-4473356-\$ or US-6130773-\$ or US-7176895-\$ or US-5222895-\$.did. or (WO-200163585-\$.did.	US-PGPUB; USPAT; DERWENT	AND	ON	2007/07/19 14:22
S27	3	S26 mylar	US-PGPUB; USPAT; DERWENT	AND	ON	2007/07/19 17:02
S28	0	"5897324".pn. spine	US-PGPUB; USPAT; DERWENT	AND	ON	2007/07/19 17:02

## EAST Search History

S29	4159	(piezoelectric or (dielectric adj crystal)) with switch	US-PGPUB; USPAT; USOCR	AND	ON	2007/07/19 17:24
S30	2679	S29 @ad<="20030218"	US-PGPUB; USPAT	AND	ON	2007/07/19 17:24
S31	437	S30 (book or paper)	US-PGPUB; USPAT	AND	ON	2007/07/19 17:24
S32	0	S31 tyvek	US-PGPUB; USPAT	AND	ON	2007/07/19 17:25
S33	33	(tyvek adj (book or paper or pages))	US-PGPUB; USPAT	AND	ON	2007/07/19 17:25
S34	1	"5902116".pn.	US-PGPUB; USPAT	AND	ON	2007/07/21 13:04
S35	0	"5902116".pn. young\$2	US-PGPUB; USPAT	AND	ON	2007/07/21 13:04
S36	0	"5902116".pn. old\$2	US-PGPUB; USPAT	AND	ON	2007/07/21 13:04
S37	0	"5902116".pn. age	US-PGPUB; USPAT	AND	ON	2007/07/21 13:04
S38	21	(US-20030175672-\$ or US-20010051329-\$ or US-20020081560-\$ or US-20030020701-\$ or US-20020197588-\$).did. or (US-5000327-\$ or US-4679823-\$ or US-7203455-\$ or US-7154452-\$ or US-6416326-\$ or US-5636995-\$ or US-5484292-\$ or US-6405167-\$ or US-5286199-\$ or US-6130773-\$ or US-7176895-\$ or US-4931019-\$ or US-4473356-\$ or US-5222895-\$ or US-5902116-\$).did. or (WO-200163585-\$).did.	US-PGPUB; USPAT; DERWENT	AND	ON	2007/07/21 13:19
S39	1	S38 rhyme	US-PGPUB; USPAT; DERWENT	AND	ON	2007/07/21 13:19
S40	5	S38 music	US-PGPUB; USPAT; DERWENT	AND	ON	2007/07/21 13:20
S41	3	S38 phrases	US-PGPUB; USPAT; DERWENT	AND	ON	2007/07/21 13:20